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Signature: Carrie Reddick

**PATENT** 

Attorney Docket No. A2082 (XC-018)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application	)	PATENT APPLICATION	
Inventor(s): Eugene M. Chow et al.	)		
Application No.: 10/615,653	) )	Art Unit: 2823	
	į	Examiner: Julio J. Maldonado	
Filed: 7/8/2003	)		
Title HIGH FORCE METAL PLATED SPRING STRUCTURE	)		at 7 (3
	)		

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and non-U.S. patent, is being submitted herewith, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP § 609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56.

SN: 10/615,653

$\boxtimes$	This s	tatemen	it qualifies under 37 C.F.R. § 1.9	7, subsection (b) because (check all that apply):
		(1)	<del>-</del>	ths of the application filing date and is other than a application under § 1.53(d)
		(2)		ths of entry of a national stage
	$\boxtimes$	(3)		il date of the first Office Action on the merits.
		(4)		iling of a first Office Action after the filing of a request for under § 1.114
	37 C.F.R. § 1.97(c). If this statement is being filed after the period specified in § 1.97(b), but before the mailing date of the earlier of a final office action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, then:			
	a certification as specified in § 1.97(e) is provided below; or			
			of \$180.00 as set forth in § 1.17 ent of other papers filed togethe	(p) is authorized below, enclosed, or included with the r with this statement.
			.97(d). If this statement is being ne issue fee, then:	filed after the period specified in § 1.97(c), but on or before
	A.	a cert	dification as specified in § 1.97(e	) is completed below; and
	B.	a fee of \$180.00 as set forth in § 1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.		
$\boxtimes$				by authorized to charge any additional fees or credit any tion to Deposit Account No. 50-0574 (Docket No. XC-018).
				Respectfully submitted,
				BEVER, HOFFMAN & HARMS, LLP
Dated	June 1	5, 2004	·	By: Patrick T. Bever, Reg. No. 33,834
	none: (4 mer No.	08) 451 28014	-5902	

Approved for use through 07/31/2006. OMB 0651-0031

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Application Number 10/615,653 tute for form 1449A/PTO Filing Date 7/8/2003 INFORMATION DISCLOSURE First Named Inventor: Eugene M. Chow STATEMENT BY APPLICANT Examiner: J. Maldonado GROUP: 2823 (Use as many sheets as necessary) of Sheet 1 Attorney Docket Number XC-018 **U.S. PATENT DOCUMENTS Publication Date** Examiner Cited Document Number Name of Patentee or Pages, Columns, Lines Number - Kind Code 2(15 known) No. 1 MM-DD-YYYY Initials\* Applicant of Cited Document Where Relevant Passages or Figures Appear C01 US-4,468,014 08/1984 Strong C02 US-5,534,662 07/1996 Peacock et al. C03 US-6,505,398 B<sub>2</sub> 01/2003 Park C04 US-6,556,648 **B1** 04/2003 Bal et al. · 🖈 👉 🤾 FOREIGN PATENT DOCUMENTS Examiner Cite Publication Pages, Columns, Lines Initials\* No. 1 Foreign Patent Document Date Name of Patentee or Where Relevant **T**<sup>6</sup> MM-DD-Applicant of Cited Passages or Figures Cntry Code<sup>3</sup> Number<sup>4</sup> Kind Code<sup>5</sup> (if known) YYYY Document Appear OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER SIGNATURE:** DATE CONSIDERED:

next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2. "EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document, 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.